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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/088,227

Confirmation No. : 9920

Applicant

Nigel B. ALDRIDGE, et al.

Filed

March 19, 2002

TC/A.U. Examiner

2874 S H PAK

Docket No.

2101/50770

Customer No.

23911

Title

Improvements Relating to Interfacing Embedded Optical

Transmission Structures

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents

Alexandria, VA 22313-1450

09/02/2004 BABRAHA1 00000023 10088227

P.O. Box 1450

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180.00 OP

Sir:

This supplements the Information Disclosure Statement submitted in the aboveidentified application on March 19, 2002

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

Applicant further submits herewith a Japanese Notification of Reasons for Rejection and an European Search Report citing such documents.

English abstracts are submitted herewith for the references listed on the PTO 1449 as AE-AF.

The present Information Disclosure Statement is being filed without a Certification under 37 CFR §1.97(e) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action or Notice of Allowance (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 CFR §1.17(p) is attached. Please charge any

Application No. 10/088,227 Supplemental Information Disclosure Statement

Filed: September 1, 2004

necessary fee or credit any overpayment in connection with this Information Disclosure

Statement to Deposit Account No. 05-1323.

The submission of the listed documents is not intended as an admission that any

such document constitutes prior art against the claims of the present application.

Applicant does not waive any right to take any action that would be appropriate to

antedate or otherwise remove any listed document as a competent reference against the

claims of the present application.

Respectfully submitted,

Registration No. 31,824

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| Substitute for form 1449A/PTO                             |   |    |     | Complete if Known      |                   |  |
|---|---|----|-----|------------------------|-------------------|--|
|   |   |    |     | Application Number     | 10/088,227        |  |
| INFORMATION DISCLOSURE                                    |   |    |     | Filing Date            | March 19, 2002    |  |
| STATEMENT BY APPLICANT  (use as many sheets as necessary) |   |    | ANT | First Named Inventor   | Nigel B. ALDRIDGE |  |
|   |   |    |     | Art Unit               | 2874              |  |
|   |   |    | )   | Examiner Name          | S. H. PAK         |  |
| Sheet   | 1 | of | 1   | Attorney Docket Number | 2101/50770        |  |

| U.S. PATENT DOCUMENTS |                          |   |                                |  |   |  |
|-----------------------|--------------------------|---|--------------------------------|--|---|--|
| Examiner<br>Initials' | Cite<br>No. <sup>1</sup> | Document Number  Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
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|                       |              | FOREIC   | ON PATENT DOC                  | UMENTS   |  |                |
|-----------------------|--------------|--|--------------------------------|--|--|----------------|
| Examiner<br>Initials' | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines,<br>Where Relevant<br>Passages or<br>Relevant Figures<br>Appear | T <sup>6</sup> |
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|---------------------------------|--------------------------|---|----------------|--|--|--|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |  |
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|                                 |                          |   |                |  |  |  |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |
|           | Considered |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: